## Listing of Claims

This listing of claims replaces all prior versions of the pending claims.

- 1-25. Cancelled.
- 26. (New) A compound of formula (I):

$$\begin{array}{c|c}
R_{8} & QR_{11} \\
R_{7} & H \\
R_{6} & QR_{11} \\
R_{7} & H \\
R_{8} & R_{2}
\end{array}$$

wherein:

one of  $R_2$ ,  $R_3$ ,  $R_6$ ,  $R_7$  and  $R_8$  is X-Y-A-, where X is selected from -COZ', NHZ, SH, or OH, where Z is either H or an nitrogen protecting group, Z' is either OH or an acid protecting group, Y is a divalent group such that HY = R, and A is O, S, NH, or a single bond;

 $R_2$  and  $R_3$  (if not X-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH<sub>2</sub>, CH<sub>2</sub>-CO<sub>2</sub>R, CH<sub>2</sub>-CO<sub>2</sub>H, CH<sub>2</sub>-SO<sub>2</sub>R, O-SO<sub>2</sub>R, CO<sub>2</sub>R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 $R_6$ ,  $R_7$ ,  $R_8$  and  $R_9$  (if not X-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me<sub>3</sub>Sn; or  $R_7$  and  $R_8$  together form a group -O-(CH<sub>2</sub>)<sub>p</sub>-O-, where p is 1 or 2;

R<sub>11</sub> is either H or R;

Q is S, O or NH;

L is a linking group, or a single bond;

O is a solid support;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

- 27. (New) A compound according to claim 26, wherein it is either  $R_2$  and/or  $R_8$  that is X-Y-A-.
- 28. (New) A compound according to claim 26, wherein R, and HY if Y is present, are independently selected from lower alkyl group having 1 to 10 carbon atoms, or an alkaryl group of up to 12 carbon atoms, or an aryl group of up to 12 carbon atoms, optionally substituted by one or more halo, hydroxy, amino, or nitro groups.
- 29. (New) A compound according to claim 28, wherein R, and HY, if Y is present, are independently selected from lower alkyl group having 1 to 10 carbon atoms optionally substituted by one or more halo, hydroxy, amino, or nitro groups.
- 30. (New) A compound according to claim 29, wherein R, and HY, if Y is present, are unsubstituted straight or branched chain alkyl groups, having 1 to 10 carbon atoms.
- 31. (New) A compound according to claim 26, wherein Q is O.
- 32. (New) A compound according to claim 26, wherein R<sub>11</sub> is H.
- 33. (New) A compound according to claim 26, wherein  $R_6$  and  $R_9$  are H.
- 34. (New) A compound according to claim 26, wherein R<sub>7</sub> is an alkoxy group.
- 35. (New) A compound according to claim 26, wherein  $R_2$  and  $R_3$  are H.

## 36. (New) A collection of compounds all of which are represented by formula (1):

$$\begin{array}{c|c}
R_9 & QR_1 \\
R_7 & R_6 & R_2
\end{array}$$

$$\begin{array}{c|c}
R_9 & R_9 & R_2 \\
R_7 & R_8 & R_2
\end{array}$$

wherein one of  $R_2$ ,  $R_3$ ,  $R_6$ ,  $R_7$  and  $R_8$  is H-(T)<sub>n</sub>-X'-Y-A-, where:

X' is CO, NH, S or O,;

Y is a divalent group such that HY = R;

A is O, S, NH or a single bond;

T is a combinatorial unit;

and n is a positive integer.

 $R_2$  and  $R_3$  (if not H-(T)<sub>n</sub>-X'-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH<sub>2</sub>, CH<sub>2</sub>-CO<sub>2</sub>R, CH<sub>2</sub>-CO<sub>2</sub>H, CH<sub>2</sub>-SO<sub>2</sub>R, O-SO<sub>2</sub>R, CO<sub>2</sub>R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 $R_6$ ,  $R_7$ ,  $R_8$  and  $R_9$  (if not H-(T)<sub>n</sub>-X'-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me<sub>3</sub>Sn; or  $R_7$  and  $R_8$  together form a group -O-(CH<sub>2</sub>)<sub>p</sub>-O-, where p is 1 or 2;

R<sub>11</sub> is either H or R;

Q is S, O or NH;

L is a linking group, or a single bond;

O is a solid support;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double

or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

37. (New) A collection of compounds according to claim 36, wherein it is  $R_2$  and/or  $R_8$  that are independently:

$$H-(T)_n-X'-Y-A-.$$

- 38. (New) A collection of compounds according to claim 36, wherein X' is either CO or NH.
- 39. (New) A collection of compounds according to claim 36, wherein n is from 1 to 16.
- 40. (New) A collection of compounds according to claim 39, wherein n is from 3 to 14.
- 41. (New) A collection of compounds all of which are represented by formula (II):

$$\begin{array}{c|c}
R_0 \\
R_7 \\
R_6 \\
\end{array}$$

$$\begin{array}{c}
N \\
N \\
R_3
\end{array}$$

$$\begin{array}{c}
H \\
R_2
\end{array}$$

$$\begin{array}{c}
(II)
\end{array}$$

wherein one of  $R_2$ ,  $R_3$ ,  $R_6$ ,  $R_7$  and  $R_8$  is H- $(T)_n$ -X'-Y-A-, where:

X' is CO, NH, S or O,;

Y is a divalent group such that HY = R;

A is O, S, NH or a single bond;

T is a combinatorial unit;

and n is a positive integer.

 $R_2$  and  $R_3$  (if not H-(T)<sub>n</sub>-X'-Y-A-) are independently selected from: H, R, OH, OR, =O, =CH-R, =CH<sub>2</sub>, CH<sub>2</sub>-CO<sub>2</sub>R, CH<sub>2</sub>-CO<sub>2</sub>H, CH<sub>2</sub>-SO<sub>2</sub>R, O-SO<sub>2</sub>R, CO<sub>2</sub>R, COR and CN, and there is optionally a double bond between C1 and C2 or C2 and C3;

 $R_6$ ,  $R_7$ ,  $R_8$  and  $R_9$  (if not H-(T)<sub>n</sub>-X'-Y-A-) are independently selected from H, R, OH, OR, halo, nitro, amino, Me<sub>3</sub>Sn; or  $R_7$  and  $R_8$  together form a group -O-(CH<sub>2</sub>)<sub>p</sub>-O-, where p is 1 or 2;

where R is a lower alkyl group having 1 to 10 carbon atoms, or an aralkyl group of up to 12 carbon atoms, whereof the alkyl group optionally contains one or more carbon-carbon double or triple bonds, which may form part of a conjugated system, or an aryl group of up to 12 carbon atoms; and is optionally substituted by one or more halo, hydroxy, amino, or nitro groups, and optionally contains one or more hetero atoms, which may form part of, or be, a functional group.

42. (New) A collection of compounds according to claim 41, wherein it is  $R_2$  and/or  $R_8$  that are independently:

$$H-(T)_n-X'-Y-A-.$$

- 43. (New) A collection of compounds according to claim 41, wherein X' is either CO or NH.
- 44. (New) A collection of compounds according to claim 41, wherein n is from 1 to 16.
- 45. (New) A collection of compounds according to claim 44, wherein n is from 3 to 14.
- 46. (New) A method of screening a collection of compounds according to claim 41 to discover biologically active compounds.